

President - Texas Division
Southwestern Bell Telephone
Dallas, Texas
Issued: October 12, 1994
Effective: December 22, 1994

PRIVATE LINE SERVICE TARIFF

Section: 2
Sheet: 36
Revision: 2
Replacing: 1

SERVICES AND RATES

2. Description of Services (Cont'd)

2.3 Voice Grade Service - Series 300 and 400 (Cont'd)

2.3.8 Foreign Exchange Service (Cont'd)

(F) Rates

Per minute of local exchange access use . . . \$ 0.021.

Where the minutes of actual use cannot be determined, monthly usage charges will apply based on the following assumed average minutes of use: {1}

(T)

PBX trunk	3248
Business line	1040
Residence line	706

	<u>Monthly Rate</u>	<u>Service Charge</u>	<u>USOC</u>	
Local channel, each {2}	\$12.00	\$186.00	1LLAY	(T)
Point of termination in one foreign exchange	0.00	\$174.60	T22	
Point of termination in two exchanges	0.00	261.90	T1S	

(D)

(D)

Footnotes:

- {1} Applicable to FX "open-end" at non-SWBT end offices, only.
{2} When Foreign Exchange Service terminates in a SmartTrunk Interface, a Local Channel charge will not apply for that location. All other appropriate circuit charges specified in this tariff will apply to the remainder of the circuit.

(D)

(D)

(N)

(T)

President - Texas Division
Southwestern Bell Telephone
Dallas, Texas
Issued: September 3, 1992
Effective: September 28, 1992

PRIVATE LINE SERVICE TARIFF

Section: 2
Sheet: 37
Revision: Original
Replacing:

SERVICES AND RATES

2. Description of Services (Cont'd)

2.3 Voice Grade Service - Series 300 and 400 (Cont'd)

2.3.9 Foreign serving office and Centrex (with switching equipment located on SWBT premises) station service

- (A) This service is furnished to a maximum of two serving offices (in addition to the serving office in which the exchange service is furnished) within the exchange or metropolitan exchange in which the exchange service is furnished.
- (B) Service is furnished on the condition that additional costs to SWBT may be necessary to provide a type of signaling suitable for operation with the serving office from which service is furnished, or to provide, at the customer's request, a type of signaling other than the type would elect to furnish. In such cases, additional charges will apply.
- (C) Customers, for the exchange portion of the service, are subject to exchange charges and regulations; and for the private line portion of the service, are subject to the private line charges and regulations in this tariff.
- (D) Off-premises extensions are provided only where facilities and conditions permit. Type 315 local channel charges apply for off-premises extension.
- (E) Rates

	<u>Monthly Rate</u>	<u>Service Charge</u>	<u>USOC</u>
Point of termination in one foreign serving office (1)	\$ 0.00	\$174.60	T21FS
Point of termination in two foreign serving offices (2)	30.40	261.90	T1SFS

- {1} In addition, private line charges as set forth in this tariff apply between the serving office of the customer premises and the serving office from which the exchange service is provided. Local channel charges do not apply to main stations but do apply to Centrex main stations and extensions.
- {2} Local channel charges do not apply to the main station and one extension but do apply to Centrex main stations and extensions.

No supplement to this tariff will
be issued except for the purpose
of cancelling this tariff.

GENERAL EXCHANGE TARIFF
Section 17
Amended 3rd Revised Sheet 1

EXCHANGE INTERCONNECTION SERVICE

(AT)(RT)

1. GENERAL

- 1.1 This section provides for the availability and use of specific Telephone Company provided facilities in the provisioning of discretionary business services.
- 1.2 These regulations and rates are in addition to the regulations and rates specified in other Telephone Company tariffs where referenced. Failure to observe these rules and regulations gives the Telephone Company the right to discontinue the service.
- 1.3 The services in this section cannot be used by the customer to provide MTS, WATS, MTS-like or WATS-like services to its patrons.

2. SERVICE DESCRIPTION

- 2.1 Exchange Interconnection Service is provided to customers in the form of the Local Serving Arrangement (LSA) and Optional Service Features (OSFs).
- 2.2 The LSA forms the local access arrangement that provides the customer access to the exchange network. It is a prerequisite to ordering any of the OSFs which are provided in this tariff. Each LSA consists of three (3) components: Access Link, Features/Functions and Transport.
- 2.3 The OSFs offer the customer basic options that facilitate the customer's opportunity to offer enhanced services to its patrons in a flexible manner.

3. EXPLANATION OF TERMS

Access Link - The local loop facilities from the customer's premises to the first point of termination at the customer's serving central office.

Channel Interconnection - Central office equipment that connects an individual multiplexed channel to a switch termination.

Demarcation Point - The point (referred to as Demarc Point or Network Interface) of interconnection between the Telephone Company's facilities and the wiring at the subscriber's premises. The Demarc Point shall consist of wire or a jack conforming to Subpart F of Part 68 of the Federal Communication's Rules and Regulations. The Demarc Point will be within twelve inches of the protector, or absent a protector, within twelve inches of the entry point to the customer's premises. If conforming to the twelve inches is unrealistic or technically impossible, the Demarc Point will be the most practical minimum point of entry.

Issued: August 8, 1991

Effective: October 17, 1991

By Michael T. Flynn, President-Arkansas Division
Southwestern Bell Telephone Company
Little Rock, Arkansas

No supplement to this tariff will
be issued except for the purpose
of cancelling this tariff.

GENERAL EXCHANGE TARIFF
Section 17
Amended Original Sheet 2

EXCHANGE INTERCONNECTION SERVICE

(AT)

3. EXPLANATION OF TERMS (Continued)

Dial Tone Office - The central office providing the Local Serving Arrangement.

Features/Functions - The interface/interconnect between the Access Link and the rest of the Telephone Company exchange network.

Local Serving Arrangement (LSA) - The basic arrangement which provides the customer access to the Telephone Company exchange network.

Multiplexed Arrangement - Central office equipment that combines individual channels together for transport over a single communications facility.

Optional Service Feature - Basic options associated with a LSA.

Originating - Calls incoming to the customer from the Telephone Company exchange network.

Patron - A user of services provided by the customer of Exchange Interconnection Service.

Switch Termination - Central office equipment and wiring that connects an access link or channel interconnection to the central office switch.

Terminating - Calls outgoing from the customer to the Telephone Company exchange network.

Transport - Switched call processing and delivery.

Issued: August 8, 1991

Effective: October 17, 1991

By Michael T. Flynn, President-Arkansas Division
Southwestern Bell Telephone Company
Little Rock, Arkansas

No supplement to this tariff will
be issued except for the purpose
of cancelling this tariff.

GENERAL EXCHANGE TARIFF

Section 17

Original Sheet 3

EXCHANGE INTERCONNECTION SERVICE

(AT)

4. UNDERTAKING OF THE TELEPHONE COMPANY

- 4.1 The Telephone Company will provide all of the service components necessary for the provisioning of Exchange Interconnection Service up to and including the Demarcation Point at the customer's premises.
- 4.2 The calling scope for Local Serving Arrangements is the geographic area which includes all wire centers comprising the local calling scope of a specified metropolitan exchange area or local exchange area.
- 4.3 Optional extended area services may not be used in conjunction with services offered in this tariff.
- 4.4 Local Serving Arrangements and related Optional Service Features, offered in this tariff, are available where facilities permit.
- 4.5 Miscellaneous services, which are technically compatible to the services offered in this tariff, may be provided at the rates and charges specified in the applicable sections of this tariff or other tariffs of the Company.

5. LIMITATIONS

- 5.1 Components of a Local Serving Arrangement (Access Link, Features/Functions and Transport) are not offered separately. In addition, only switch terminations offered from this tariff may be associated with a Multiplexed Arrangement.
- 5.2 Directory Listings will not be provided as a part of Exchange Interconnection Service. Directory listings will be provided for customers at rates specified in Section 9 of this tariff.
- 5.3 Rates for local directory assistance calls, which are provided by the Telephone Company, will apply as specified in Section 4 of this tariff, except that no call allowances, offset or exemptions will be allowed.
- 5.4 Optional Service Features are available only when provided in conjunction with a Local Serving Arrangement.

Issued: August 8, 1991

Effective: October 17, 1991

By R. McRae Geschwind, President-Arkansas Division
Southwestern Bell Telephone Company
Little Rock, Arkansas

No supplement to this tariff will
be issued except for the purpose
of cancelling this tariff.

GENERAL EXCHANGE TARIFF
Section 17
Original Sheet 4

EXCHANGE INTERCONNECTION SERVICE

(AT)

6. OBLIGATIONS OF THE CUSTOMER

- 6.1 Customers will provide terminal equipment, derivation equipment or communications systems as required, for use with the services offered in this tariff.
- 6.2 Synchronization of the digital network will be provided in accordance with TA-NPL-000436 DIGITAL SYNCHRONIZATION NETWORK PLAN, ANSI T1.101 - 1987 SYNCHRONIZATION INTERFACE STANDARDS FOR DIGITAL NETWORKS AND TR-NPL-000275 SYNCHRONIZATION OF THE INTRA-LATA DIGITAL NETWORK.

7. APPLICATION OF CHARGES

7.1 Local Serving Arrangement

Rates and Charges for the provision of the Local Serving Arrangement consist of three service charges:

- A. The Access Link Charge relates to local loop facilities between the customer and the first point of termination in the customer's serving central office. Foreign Serving Office Service rates and charges do not apply to the Local Serving Arrangement.
- B. Features/Function Charges relate to the interface/interconnect between the Access Link and the Transport facility.
- C. The Transport Charge relates to the provision of switching and transmission facilities that are necessary to facilitate end to end connectivity between the customer and his patrons.

Originating Transport applies to the inward delivery of calls to the customer's premises.

Terminating Transport applies to the outward delivery of calls from the customer's premises to locations within the local calling scope of the dial tone office.

Issued: August 8, 1991

Effective: October 17, 1991

By R. McRae Geschwind, President-Arkansas Division
Southwestern Bell Telephone Company
Little Rock, Arkansas

No supplement to this tariff will
be issued except for the purpose
of cancelling this tariff.

GENERAL EXCHANGE TARIFF
Section 17
Original Sheet 5

EXCHANGE INTERCONNECTION SERVICE

(AT)

7. APPLICATION OF CHARGES (Continued)

7.2 Installation Charges

The application of Installation Charges as found in 8.1 and 8.2 of this tariff are as follows:

Installation Charges

First Applies to the first unit per customer request, per due date, per account, at each central office from which service is provided.

Additional Applies to each additional unit(s) on the same request as the initial unit, same due date, same account, same location.

Subsequent Installation Charges apply only to Local Serving Arrangements as follows:

First Applies to the first unit per customer request, per due date, per account, at each central office served, when a Channel Interconnection is added to an existing multiplexed arrangement.

Additional Applies to each additional unit(s) on the same request as the initial unit, same due date, same account, same location.

Issued: August 8, 1991

Effective: October 17, 1991

By R. McRae Geschwind, President-Arkansas Division
Southwestern Bell Telephone Company
Little Rock, Arkansas

No supplement to this tariff will be issued except for the purpose of cancelling this tariff.

GENERAL EXCHANGE TARIFF
Section 17
Original Sheet 6

EXCHANGE INTERCONNECTION SERVICE

(AT)

8. RATES AND CHARGES

8.1 Local Serving Arrangement-Circuit Switched-Voice Grade Connection (1)(2)

A voice grade serving arrangement that provides a customer network access, one and two-way communications capability and access to available OSFs via a connection to the circuit switched network. All calls are set up and taken down on a call by call basis.

	Monthly Charge	Instal. Chg.	
		First Unit	Add'l Unit
A. <u>Access Link</u>			
2-wire, per facility (1RSV2)	\$ 33.00	\$160.00	\$ 95.00
DS1, per facility (1RSD4)	\$165.00	\$725.00	\$445.00
B. <u>Features/Functions</u> (1)			
1. <u>Switch Terminations</u> (3)			
Analog Voice Grade (Line Side)(Select One)			
Inward (B1NLX)	\$ 3.30	\$ 1.00	\$ 1.00
Outward	\$ 3.30	\$ 1.00	\$ 1.00
2-way (B1NCX)	\$ 3.30	\$ 1.00	\$ 1.00
2. <u>Multiplexed Arrangements</u>			
Multiplexed DS1 to Voice, per DS1 Access Link (MU74X)	\$195.00		
Analog Voice Grade Channel Interconnection, per Activated Channel (N2X2X)(4)	\$ 3.60	\$ 70.00	\$ 50.00
<u>Subsequent Order</u> Analog Voice Grade Channel Interconnection, per Activated Channel (N2X2X)(4)	\$ 3.60	\$ 85.00	\$ 50.00

- (1) When a customer requests a LSA from a serving office in an exchange outside the exchange area in which the customer's premises is located Foreign Exchange Service Charges apply.
- (2) Refer to Section 1.2.6 of the Local Exchange Tariff for Hunting Arrangement Rates and Charges.
- (3) End User Common Line (EUCL) charges apply per Switch Termination.
- (4) A technically compatible switch termination is required per activated channel for circuit switched voice grade type service.

Issued: August 8, 1991

Effective: October 17, 1991

By R. McRae Geschwind, President-Arkansas Division
Southwestern Bell Telephone Company
Little Rock, Arkansas

No supplement to this tariff will
be issued except for the purpose
of cancelling this tariff.

GENERAL EXCHANGE TARIFF
Section 17
Original Sheet 7

EXCHANGE INTERCONNECTION SERVICE

(AT)

8. RATES AND CHARGES (Continued)

8.1 Local Serving Arrangement-Circuit Switched-Voice Grade Connection
(Continued)

C. Transport(1)

(1) Originating - per minute of use

Rate Per Minute

\$.009

(2) Terminating - per minute of use within the Local Calling Scope
(2)

Call Miles

Rates Per Minute

0 to 1
Over 1 to 25
Over 25

\$.0257
.0274
.0399

8.2 Rearrangement Charges

- a. Change type of Supervisory Signalling \$ 40.00
- b. Change Directionality \$ 25.00

- (1) The timing of messages begins when connection is established between the calling and the called telephone and ends when the connection is terminated at any point. Minutes of use will be summed and rounded to the next higher 1/10 of a minute by billing period by telephone number or in the case of hunting lines by lead telephone number. Fractional charges will be rounded to the next higher penny.
- (2) Usage charges in 8.1.C.2 apply to all outgoing calls, except those that are placed to the Telephone Company (i.e., directory assistance, repair service, business office), toll and authorized 911 emergency number service.

Issued: August 8, 1991

Effective: October 17, 1991

By R. McRae Geschwind, President-Arkansas Division
Southwestern Bell Telephone Company
Little Rock, Arkansas

No supplement to this tariff will be issued except for the purpose of cancelling this tariff.

GENERAL EXCHANGE TARIFF
Section 17
1st Revised Sheet 8

EXCHANGE INTERCONNECTION SERVICE

8. RATES AND CHARGES (Continued)

8.3 Optional Service Features

A. Subscriber Information Interface

Subscriber Information Interface (SII) provides originating call information and the capability to activate and deactivate an alerting tone on patron lines. The service is provided utilizing special central office facilities and dedicated channels.

The alerting tone is provided in the form of an intermittent dial tone (Message Waiting Indication) and notifies the patron that some type of action is warranted, i.e. a message is waiting for retrieval. Alerting tone capabilities are limited to customer patrons whose local exchange telephone service is served from the same switching system as that of the Subscriber Information Interface.

Originating call information includes the Local Serving Arrangement line and/or terminal identification, call reason (call forward type or direct call) and the patron's directory number. Directory numbers are delivered only when the patron is served from the same switching system as the Subscriber Information Interface.

	<u>Monthly Rate</u>	<u>Installation Charge</u>
Subscriber Information Interface, each (MN1) (1)	\$250.00	\$800.00
	<u>Rate (2)</u>	
(CR) Originating Call Information, per call delivered	\$.006	

(1) In addition, a 420 type data channel is required. Charges apply as specified in Section 2 of the Private Line Service Tariff. For rate application purposes the SII Serving Office is considered to be a customer premises location.

(2) Charges are summed and rounded to the next higher penny by billing period by telephone number or in the case of hunting lines by lead telephone number.

Issued:

Effective:

By A. Dale Robertson, President-Arkansas
Southwestern Bell Telephone Company
Little Rock, Arkansas

ARKANSAS PUBLIC SERVICE COMMISSION
APPROVED

INDEX

EXCHANGE INTERCONNECTION SERVICE	<u>Sheet</u>
Descriptive Summary	1
General Regulations	1
Service Description	1
Definitions	1
Undertaking of the Telephone Company	3
Limitations	3
Obligations of the Customer	4
Application of Charges	4
Rates and Charges	6

ISSUED: JUL 19 1991 EFFECTIVE: SEP 19 1991

BY: J. W. CALLAWAY, President - Kansas Division
Southwestern Bell Telephone Company
Topeka, Kansas

(AT)

EXCHANGE INTERCONNECTION SERVICE

43.0 DESCRIPTIVE SUMMARY

Exchange Interconnection Service provides for the availability and use of specific Telephone Company provided facilities in the provisioning of discretionary business services by, but not limited to, Enhanced Service Providers (ESPs) hereafter referred to as customers.

43.1 GENERAL REGULATIONS

43.1.1 These regulations and rates are in addition to the regulations and rates specified in other Telephone Company tariffs where referenced. Failure to observe these rules and regulations gives the Telephone Company the right to discontinue the service.

43.1.2 The services in this section cannot be used by the customer to provide MTS, WATS, MTS-like or WATS-like services to its patrons.

43.2 SERVICE DESCRIPTION

43.2.1 Exchange Interconnection Service is provided to customers in the form of the Local Serving Arrangement (LSA) and Optional Service Features (OSFs).

43.2.2 The LSA forms the local access arrangement that provides the customer access to the exchange network. It is a prerequisite to ordering any of the OSFs which are provided in this tariff. Each LSA consists of three (3) components: Access Link, Features/Functions and Transport.

43.2.3 The OSFs offer the customer basic options that facilitate the customer's opportunity to offer enhanced services to its patrons in a flexible manner.

43.3 DEFINITIONS

ACCESS LINK: The local loop facilities from the customer's premises to the first point of termination at the customer's serving central office.

CHANNEL INTERCONNECTIONS: Central office equipment that connects an individual multiplexed channel to a switch termination.

ISSUED: JUL 19 1991 EFFECTIVE: SEP 19 1991

BY: J. W. CALLAWAY, President - Kansas Division
Southwestern Bell Telephone Company
Topeka, Kansas

(AT)

EXCHANGE INTERCONNECTION SERVICE

43.3 DEFINITIONS (Continued)

SWITCH TERMINATION: Central office equipment and wiring that connects an access link or channel interconnection to the central office switch.

DIAL TONE OFFICE: The central office providing the Local Serving Arrangement.

MULTIPLEXED ARRANGEMENT: Central office equipment that combines individual channels together for transport over a single communications facility.

ENHANCED SERVICE: Services, offered over Telephone Company transmission facilities, which employ computer processing applications that act on the format, content, code, protocol or similar aspects of the patron's transmitted information; provide the patron additional, different or restructured information; or involve patron interaction with stored information.

ENHANCED SERVICE PROVIDER (ESP): A customer of the Telephone Company who provides Enhanced Service(s) to its patrons.

FEATURES/FUNCTIONS: The interface/interconnect between the Access Link and the rest of the Telephone Company exchange network.

LOCAL SERVING ARRANGEMENT (LSA): The basic arrangement which provides the customer access to the Telephone Company exchange network.

OPTIONAL SERVICE FEATURE: Basic options associated with a LSA.

ORIGINATING: Calls incoming to the customer from the Telephone Company exchange network.

PATRON: A user of the enhanced services offered by the ESP.

TERMINATING: Calls outgoing from the customer to the Telephone Company exchange network.

TRANSPORT: Switched call processing and delivery.

ISSUED: JUL 19 1991 EFFECTIVE: SEP 19 1991

BY: J. W. CALLAWAY, President - Kansas Division
Southwestern Bell Telephone Company
Topeka, Kansas

(AT)

EXCHANGE INTERCONNECTION SERVICE

43.4 UNDERTAKING OF THE TELEPHONE COMPANY

- 43.4.1 The Telephone Company will provide all of the service components necessary for the provisioning of Exchange Interconnection Service up to and including the network interface at the customer's premises.
- 43.4.2 The calling scope for Local Serving Arrangements is the geographic area which includes all wire centers comprising the local calling scope of a specified metropolitan exchange area or local exchange area. Calls made by the customer to locations outside the local calling scope will be billed at applicable long distance rates.
- 43.4.3 Optional extended area services may not be used in conjunction with services offered in this tariff.
- 43.4.4 Local Serving Arrangements and related Optional Service Features, offered in this tariff, are available where facilities permit.
- 43.4.5 Miscellaneous services, which are technically compatible to the services offered in this tariff, may be provided at the rates and charges specified in the applicable sections of this tariff or other tariffs of the Company.

43.5 LIMITATIONS

- 43.5.1 Components of a Local Serving Arrangement (Access Link, Features/Functions and Transport) are not offered separately. Further, only switch terminations offered from this tariff may be associated with a Multiplexed Arrangement.
- 43.5.2 Directory Listings will not be provided as a part of Exchange Interconnection Service. Directory listings will be provided for customers at rates specified in the Directory Services section of this tariff.
- 43.5.3 Rates for local directory assistance calls, which are provided by the Telephone Company, will apply as specified in the Directory Services section of this tariff, except that no call allowances, offset or exemptions will be allowed.
- 43.5.4 Optional Service Features offered in this tariff are available only when provided in conjunction with a Local Serving Arrangement as offered in this tariff.

ISSUED: JUN 19 1991 EFFECTIVE: SEP 19 1991

BY: J. W. CALLAWAY, President - Kansas Division
Southwestern Bell Telephone Company
Topeka, Kansas

(AT)

EXCHANGE INTERCONNECTION SERVICE

43.6 OBLIGATIONS OF THE CUSTOMER

43.6.1 Customers will provide terminal equipment, derivation equipment or communications systems as required, for use with the services offered in this tariff

43.6.2 Synchronization of the digital network will be provided in accordance with 1A-NPL-000436 DIGITAL SYNCHRONIZATION NETWORK PLAN, ANSI T1.101 - 1987 SYNCHRONIZATION INTERFACE STANDARDS FOR DIGITAL NETWORK and TR-NPL-000275 SYNCHRONIZATION OF THE INTRA-LATA DIGITAL NETWORK.

43.7 APPLICATION OF CHARGES

43.7.1 Local Serving Arrangement

Rates and Charges for the provision of the Local Serving Arrangement are encompassed in three service component charges:

- A. The Access Link Charge relates to local loop facilities between the customer and the first point of termination in the customer's serving central office.
- B. Foreign Serving Office Service rates and charges do not apply to the Local Serving Arrangement.
- C. Features/Function Charges relate to the interface/interconnect between the Access Link and the Transport facility.
- D. The Transport Charge relates to the provision of switching and transmission facilities that are necessary to facilitate end to end connectivity between the customer and his patrons.

Originating Transport applies to the inward delivery of calls to the customer's premises.

Terminating Transport applies to the outward delivery of calls from the customer's premises to locations within the local calling scope of the dial tone office.

43.7.2 Installation Charges

The application of Installation Charges as found in 43.8.1 and 43.8.2 of this tariff are as follows:

ISSUED: JAN 19 1991 EFFECTIVE: JAN 19 1991

BY: J. W. CALLAWAY, President - Kansas Division
Southwestern Bell Telephone Company
Topeka, Kansas

(AT) EXCHANGE INTERCONNECTION SERVICE

43.7 APPLICATION OF CHARGES (Continued)

43.7.2 Installation Charges (Continued)

First

Applies to the first unit per customer request, per due date, per account, at each central office from which service is provided.

Additional

Applies to each additional unit(s) on the same request as the initial unit, same due date, same account, same location.

Subsequent Installation Charges apply only to Local Serving Arrangements as follows:

First

Applies to the first unit per customer request, per due date, per account, at each central office served, when a Channel Interconnection is added to an existing multiplexed arrangement.

Additional

Applies to each additional unit(s) on the same request as the initial unit, same due date, same account, same location.

ISSUED: JUL 19 1991 EFFECTIVE: SEP 19 1991

BY: J. W. CALLAWAY, President - Kansas Division
Southwestern Bell Telephone Company
Topeka, Kansas

(AT) EXCHANGE INTERCONNECTION SERVICE

43.8 RATES AND CHARGES

43.8.1 Local Serving Arrangement (1)(2)

A. Circuit Switched-Voice Grade Connection

A voice grade serving arrangement that provides a customer network access, one and two-way communications capability and access to available OSFs via a connection to the circuit switched network. All calls are set up and taken down on a call by call basis.

				<u>Install. Chg.</u>	
	<u>USOC</u>	<u>Monthly Charge</u>	<u>First Unit</u>	<u>Addl Unit</u>	
1. Access Link					
a. 2-wire, per facility	1RSV2(NR)	\$ 31.00(NR)	\$165.00(NR)	\$165.00	
b. DS1, per facility	1RSD4(NR)	175.00(NR)	760.00(NR)	460.00	
2. Features/Functions(1)					
a. Switch Terminations(3)(4)					
1. Analog Voice Grade (Line Side) (Select One)					
a. Inward	B1N1X	(NR) 3.50	(NR) 1.00	(NR) 1.00	
b. Outward	B1NOX	(NR) 3.50	(NR) 1.00	(NR) 1.00	
c. 2-way	B1NCX	(NR) 3.50	(NR) 1.00	(NR) 1.00	
b. Multiplexed Arrangements					
1. Multiplexed DS1 to Voice, per DS1 Access Link	MJ74X(NR)	170.00			

- (1) When a customer requests an LSA from a serving office in an exchange outside the exchange area in which the customer's premises is located Foreign Exchange Service Charges apply.
- (2) Refer to the Local Exchange Tariff for Hunting Arrangement Rates and Charges.
- (3) End User Common Line (EUCL) charges apply per Switch Termination.
- (4) Switch terminating charges apply to each 2 wire facility and each channel interconnection of a multiplexed DS1 facility.

ISSUED: JUL 19 1991 EFFECTIVE: SEP 19 1991

BY: J. W. CALLAWAY, President - Kansas Division
Southwestern Bell Telephone Company
Topeka, Kansas

(AT) EXCHANGE INTERCONNECTION SERVICE

43.8 RATES AND CHARGES (Continued)

43.8.1 Local Serving Arrangement (1)(2) (Continued)

A. Circuit Switched-Voice Grade Connection (Continued)

2. Features/Functions(1) (Continued)

	<u>USOC</u>	<u>Monthly Charge</u>	<u>Install. Chg.</u>	
			<u>First Unit</u>	<u>Addl Unit</u>
a. Analog Voice Grade Channel Intercon- nection, per Activated Channel(3)	N2X2X (NR)	\$3.60 (NR)	\$70.00(NR)	\$55.00
<u>Subsequent Order</u>				
a. Analog Voice Grade Channel Intercon- nection, per Activated Channel(3)	N2X2X (NR)	3.60 (NR)	85.00(NR)	55.00

3. Transport(4)

a. Originating - per minute of use

Rate Per Minute

(NR) \$.009

- (1) When a customer requests an ISA from a serving office in an exchange outside the exchange area in which the customer's premises is located Foreign Exchange Service Charges apply.
- (2) Refer to the Local Exchange Tariff for Hunting Arrangement Rates and Charges.
- (3) A technically compatible switch termination is required per activated channel for circuit switched voice grade type service.
- (4) The timing of messages begins when connection is established between the calling and the called telephone and ends when the connection is terminated at any point. Minutes of use will be summed and rounded to the next higher 1/10 of a minute by billing period by telephone number or in the case of hunting lines by lead telephone number. Fractional charges will be rounded to the next higher penny.

ISSUED: JUL 19 1991 EFFECTIVE: SEP 19 1991

BY: J. W. CALLAWAY, President - Kansas Division
Southwestern Bell Telephone Company
Topeka, Kansas

(AT) EXCHANGE INTERCONNECTION SERVICE

43.8 RATES AND CHARGES (Continued)

43.8.1 Local Serving Arrangement (1)(2) (Continued)

A. Circuit Switched-Voice Grade Connection (Continued)

3. Transport(4) (Continued)

b. Terminating - per minute of use within the Local Calling Scope(3)

<u>Call Miles</u>	<u>Rate Per Minute</u>
0 to 1	(NR) \$.0423
Over 1 to 25	.0454
Over 25	(NR) .0762

43.8.2 Rearrangement Charges

Nonrecurring
Charge

a. Change type of Supervisory Signalling	(NR)\$40.00
b. Change Directionality	(NR)\$25.00

- (1) When a customer requests an ISA from a serving office in an exchange outside the exchange area in which the customer's premises is located Foreign Exchange Service Charges apply.
- (2) Refer to the Local Exchange Tariff for Hunting Arrangement Rates and Charges.
- (3) Usage charges in 43.8.1.A.3.b apply to all outgoing calls, except those that are placed to the Telephone Company (i.e., directory assistance, repair service, business office), toll and authorized emergency number, 911.
- (4) The timing of messages begins when connection is established between the calling and the called telephone and ends when the connection is terminated at any point. Minutes of use will be summed and rounded to the next higher 1/10 of a minute by billing period by telephone number or in the case of hunting lines by lead telephone number. Fractional charges will be rounded to the next higher penny.

ISSUED: JUL 19 1991 EFFECTIVE: SEP 19 1991

BY: J. W. CALLAWAY, President - Kansas Division
Southwestern Bell Telephone Company
Topeka, Kansas

EXCHANGE INTERCONNECTION SERVICE

43.8 RATES AND CHARGES (Continued)

43.8.3 Optional Service Features

A. Subscriber Information Interface

Subscriber Information Interface (SII) provides originating call information and the capability to activate and deactivate an alerting tone on patron lines. The service is provided utilizing special central office facilities and dedicated channels.

The alerting tone is provided in the form of an intermittent dial tone (Message Waiting Indication) and notifies the patron that some type of action is warranted, i.e., a message is waiting for retrieval. Alerting tone capabilities are limited to customer patrons whose local exchange telephone service is served from the same switching system as that of the Subscriber Information Interface.

Originating call information includes the Local Serving Arrangement line and/or terminal identification, call reason (call forward type or direct call) and the patron's directory number. Directory numbers are delivered only when the patron is served from the same switching system as the Subscriber Information Interface.

	<u>USOC</u>	<u>Monthly Rate</u>	<u>Installation Charge</u>
Subscriber Information Interface, each(1)	MN1	\$310.00	\$800.00
		<u>Rate(2)</u>	
Originating Call Information, per call delivered		(CR)\$.006	

- (1) In addition, a Voice Grade type data channel is required. Charges apply as specified in the Special Access Section of the Intrastate Access Service Tariff; for rate application purposes the SII Serving Office is considered to be a customer premises location.
- (2) Charges are summed and rounded to the next higher penny by billing period by telephone number or in the case of hunting lines by lead telephone number.

ISSUED: DEC 09 1992 EFFECTIVE: JAN 11 1993

BY: J. W. CALLAWAY, President - Kansas Division
Southwestern Bell Telephone Company
Topeka, Kansas

No supplement to this
tariff will be issued
except for the purpose
of canceling this tariff.

General Exchange Tariff
Section 42
Exchange Interconnection Service
Original Sheet 1

EXCHANGE INTERCONNECTION SERVICE

42.1 GENERAL

- 42.1.1 This Section provides for the availability and use of specific Telephone Company provided facilities in the provisioning of discretionary services by an Enhanced Service Provider (ESP) hereafter referred to as customer.
- 42.1.2 These regulations and rates are in addition to the regulations and rates specified in other Telephone Company tariffs where referenced. Failure to observe these rules and regulations gives the Telephone Company the right to discontinue the service.

42.2 SERVICE DESCRIPTION

- 42.2.1 This service is provided to customers in the form of a Local Serving Arrangement (LSA) and Optional Service Features.
- 42.2.2 The LSA forms the local access arrangement that provides the customer access to the exchange network. It is a prerequisite to ordering any Optional Service Feature (OSF) which is provided in this Tariff. Each LSA consists of three (3) components: Access Link, Features/Functions and Transport.
- 42.2.3 An OSF offers the customer basic options that facilitate the customer's opportunity to offer enhanced services to its patrons in a flexible manner.

42.3 EXPLANATION OF TERMS

- 42.3.1 Access Link - The local loop facilities from the customer's premises to the first point of termination at the customer's serving central office.
- 42.3.2 Channel Interconnections - Central office equipment that connects an individual multiplexed channel to a switch termination.
- 42.3.3 Switch Termination - Central office equipment and wiring that connects an access link or channel interconnection to the central office switch.
- 42.3.4 Dial-Tone Office - The central office providing the LSA.
- 42.3.5 Multiplexed Arrangement - Central office equipment that combines individual channels together for transport over a single communications facility.

Issued: June 14, 1991

Effective: July 22, 1991

By R. D. BARRON, President-Missouri Division
Southwestern Bell Telephone Company
St. Louis, Missouri

No supplement to this
tariff will be issued
except for the purpose
of canceling this tariff.

General Exchange Tariff
Section 42
Exchange Interconnection Service
1st Revised Sheet 2
Replacing Original Sheet 2

EXCHANGE INTERCONNECTION SERVICE

42.3 EXPLANATION OF TERMS--(Continued)

42.3.6 Enhanced Service - Services offered over Telephone Company transmission facilities which employ computer processing applications that act on the format, content, code, protocol or similar aspects of the patron's transmitted information; provide the patron additional, different or restructured information or involve patron interaction with stored information; i.e., use of computer processing applications for:

- A. Change in format of patron information and delivery of information in the changed format,
- B. Provision of additional information, or
- C. Patron interaction with stored information.

(AT) 42.3.7 Optional Expanded Calling Scope - An optional service which extends the local calling scope of the LSA. This optional service is available only in specified exchanges, where Local-Metropolitan and Special Optional Local-Metropolitan Services are offered in the Local Exchange Tariff.

(FC) 42.3.8 Features/Functions - The interface/interconnect between the Access Link and the Telephone Company exchange network.

42.3.9 Local Serving Arrangement (LSA) - This is the basic arrangement which provides the customer access to the Telephone Company Exchange network.

42.3.10 Optional Service Feature (OSF) - Basic options associated with a LSA.

42.3.11 Originating - Calls incoming to the customer from the Telephone Company exchange network.

42.3.12 Patron - A user of the enhanced services being offered by the customer.

42.3.13 Terminating - Calls outgoing from the customer to the Telephone Company exchange network.

(FC) 42.3.14 Transport - Switched call processing and delivery.

Issued: March 13, 1992

Effective: April 20, 1992

By R. D. BARRON, President-Missouri Division
Southwestern Bell Telephone Company
St. Louis, Missouri

No supplement to this
tariff will be issued
except for the purpose
of canceling this tariff.

General Exchange Tariff
Section 42
Exchange Interconnection Service
1st Revised Sheet 3
Replacing Original Sheet 3

EXCHANGE INTERCONNECTION SERVICE

42.4 UNDERTAKING OF THE TELEPHONE COMPANY

42.4.1 The Telephone Company will provide all of the service components necessary for the provisioning of Exchange Interconnection Service up to and including the network interface at the customer's premises.

42.4.2 The calling scope for the LSA is the geographic area which includes all wire centers comprising the local calling scope of a specified metropolitan exchange area or local exchange area.

(RT)

(FC) 42.4.3 The LSA and related Optional Service Features offered in this Tariff are only available where facilities permit.

(FC) 42.4.4 Miscellaneous services, which are technically compatible to the services offered in this Tariff, may be provided at the rates and charges specified in the applicable sections of this or other tariffs of the Company.

42.5 LIMITATIONS

42.5.1 Components of an LSA (Access Link, Features/Functions and Transport) are not to be offered separately. Further, only switch terminations offered from this Tariff may be associated with a Multiplexed Arrangement.

42.5.2 Directory Listings will not be provided as a part of Exchange Interconnection Service. Directory listings will be provided for customers at rates specified in the Directory Listings Section of this Tariff.

42.5.3 Rates for local directory assistance calls, which are provided by the Telephone Company, will apply as specified in the Directory Assistance Service Section of this Tariff, except that no call allowances, offset or exemptions will be allowed.

Issued: March 13, 1992

Effective: April 20, 1992

By R. D. BARRON, President-Missouri Division
Southwestern Bell Telephone Company
St. Louis, Missouri

No supplement to this
tariff will be issued
except for the purpose
of canceling this tariff.

General Exchange Tariff
Section 42
Exchange Interconnection Service
Original Sheet 4

EXCHANGE INTERCONNECTION SERVICE

42.5 LIMITATIONS-(Continued)

42.5.4 An OSF offered in this Tariff is available only when provided in conjunction with an LSA as offered in this Tariff.

42.6 OBLIGATIONS OF THE CUSTOMER

42.6.1 Customers will provide the terminal equipment, derivation equipment or communications systems, as required for use with the services offered in this Tariff.

42.6.2 Synchronization of the digital network will be provided in accordance with TA-NPL-000436 DIGITAL SYNCHRONIZATION NETWORK PLAN, ANSI T1.101 - 1987 SYNCHRONIZATION INTERFACE STANDARDS FOR DIGITAL NETWORKS and TR-NPL-000275 SYNCHRONIZATION OF THE INTRA-LATA DIGITAL NETWORK.

42.7 APPLICATION OF CHARGES

42.7.1 Local Serving Arrangement

Rates and Charges for the provision of the LSA are encompassed in three service component charges:

- A. The Access Link Charge relates to local loop facilities between the customer and the first point of termination in the customer's serving central office. Foreign Serving Office Service rates and charges do not apply to the LSA.
- B. Features/Function Charges relate to the interface/interconnect between the Access Link and the Transport facility.
- C. The Transport Charge relates to the provision of switching and transmission facilities that are necessary to facilitate end-to-end connectivity between the customer and his patrons.
 - 1. Originating Transport applies to the inward delivery of calls to the customer's premises.
 - 2. Terminating Transport applies to the outward delivery of calls from the customer's premises to locations within the local calling scope of the dial-tone office.

No Supplement to this
Tariff will be issued
except for the purpose
of canceling this tariff.

EXCHANGE INTERCONNECTION SERVICE

42.7 APPLICATION OF CHARGES--(Continued)

42.7.2 Installation Charges

The application of Installation Charges as found in Section 42, Paragraphs 42.8.1 and 42.8.2, of this Tariff are as follows:

A. Installation Charges

1. First - Applies to the first unit per customer request, per due date, per account, at each central office from which service is provided.
2. Additional - Applies to each additional unit(s) on the same request as the initial unit, same due date, same account and same location.

B. Subsequent Installation Charges apply only to Local Serving Arrangements as follows:

1. First - Applies to the first unit per customer request, per due date, per account, at each central office served, when a Channel Interconnection is added to an existing Multiplexed Arrangement.
2. Additional - Applies to each additional unit(s) on the same request as the initial unit, same due date, same account and same location.

42.8 RATES AND CHARGES

42.8.1 Local Serving Arrangement (1)(2)

A. Circuit Switched-Voice Grade Connection

A voice grade serving arrangement that provides a customer network access, one and two-way communications capability and access to available Optional Service Features via a connection to the circuit switched network. All calls are set up and taken down on a call-by-call basis.

- (1) When a customer requests an LSA from a serving office in an exchange outside the exchange area in which the customer's premises is located Foreign Exchange Service Charges apply.
- (2) Refer to the Local Exchange Tariff for Hunting Arrangement Rates and Charges.

Issued: June 14, 1991

Effective: July 22, 1991

By R. D. BARRON, President-Missouri Division
Southwestern Bell Telephone Company
St. Louis, Missouri